Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lab Equipment Identification

Draw a picture of the following lab equipment, and then determine what you think it is best used for in the lab by circling cleaning, measuring, reaction vessel, or other.

|  |  |  |
| --- | --- | --- |
| **Pipette**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Flask**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Beaker**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |
| **Bunsen Burner**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Burette**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Graduated Cylinder**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |
| **Balance**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Test tube holder**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Ring stand**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |
| **Watch glass**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **24 Well Plate**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Test Tubes**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |
| **Test Tube Brush**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Burette Clamp**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Clamp**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |
| **Striker**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Stir Rod**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** | **Test tube rack**  **Used for:**  **Cleaning**  **Measuring**  **Reaction vessel**  **Other** |

**Why is it a bad idea to use a beaker to measure out a volume of liquid? \_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**When using a stir rod, what end are you supposed to hold on to? \_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**